

A new direction? Your choice, Your move

HNC in Computing



Duration

Two years part time

Location

Ashington

Course outline

The HNC in Computing is designed to offer candidates academic and technician training leading to the skills necessary to design, implement and support IT systems in a vast range of industries.

The candidates will develop a range of contemporary vocational skills (e.g. technical computing skills) relating to the use and support of IT systems.

Entry requirements

You will need either:

- four GCSEs at Grade C or above
- an A level
- a BTEC National Diploma, or
- a GNVQ Advanced.

Mature students with relevant industrial experience will also be considered, regardless of qualifications.

Course content

You will study the following units*:

- computer platforms
- systems analysis
- programming concepts
- database design concepts
- information systems project
- information systems
- networking concepts/technology
- website authoring and multimedia
- website design
- visual programming

- e-business strategy
- e-business development
- e-business project
- project management

* Units may vary from those listed here.

The units are reviewed and updated by the course team annually.

Progression opportunities

The HNC in Computing is a formal qualification providing the necessary educational foundation for both employment and career enhancement and a basis for progression to undergraduate studies.

Successful completion of the HNC will enable students to complete a further year's part time study to achieve the HND. Alternatively, students may choose to complete further study on the second year of a degree course or proceed to professional qualifications such as MCSE or BSc accreditation.

Career opportunities

Students may progress to employment in areas including the software industry, computing sector, public sector and education.

Course code

ITA9002E